

Appendix table 3-46.

Median annual salaries of individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1999
(Dollars)

Occupation, sex, and race/ethnicity	Total employed S&Es	Sector of employment			
		Business/ industry	Four-year college/ university	Other educational institution	Government
All degree levels ^a					
S&E occupations	60,000	65,000	48,000	45,000	56,900
Male	64,000	67,000	53,000	47,500	59,000
Female	50,000	55,000	38,000	43,000	49,500
White	61,000	65,000	50,000	45,000	57,500
Black	53,000	55,000	41,000	43,000	52,000
Hispanic	55,000	58,000	38,000	42,000	51,200
Asian/Pacific Islander	62,000	66,000	45,000	48,000	58,000
Other	52,000	55,000	48,000	43,100	46,000
Scientists, total	58,800	64,000	46,000	45,000	52,000
Male	62,000	67,000	51,000	47,600	54,000
Female	50,000	55,000	38,000	43,100	48,000
White	59,700	65,000	48,000	45,000	52,400
Black	50,000	52,000	41,000	43,000	50,000
Hispanic	51,000	58,000	37,000	42,000	48,000
Asian/Pacific Islander	60,000	66,000	42,000	52,000	52,000
Other	45,000	50,000	48,000	43,100	39,000
Computer/math scientists	64,000	66,000	49,000	43,200	56,000
Male	65,900	69,000	52,000	47,000	60,000
Female	58,000	60,000	45,000	43,000	50,000
White	65,000	67,000	48,000	43,000	59,000
Black	54,000	55,000	45,000	43,000	54,000
Hispanic	59,000	62,000	46,000	50,000	51,200
Asian/Pacific Islander	65,000	68,600	52,000	52,000	58,000
Other	54,000	55,000	28,800	S	S
Life/related scientists	47,700	53,000	42,000	42,000	47,500
Male	51,000	57,000	50,000	50,000	48,000
Female	39,000	47,300	32,000	37,000	42,500
White	49,000	52,000	45,000	40,000	48,800
Black	42,000	53,500	39,000	42,000	41,800
Hispanic	35,500	51,000	29,500	40,000	35,500
Asian/Pacific Islander	43,000	55,000	33,000	82,600	44,000
Other	39,000	36,000	38,800	S	39,000
Physical/related scientists	52,000	56,000	44,200	45,000	52,000
Male	56,000	61,200	48,500	45,000	55,000
Female	41,400	42,000	33,000	36,000	49,000
White	52,300	58,500	45,000	45,000	53,400
Black	43,000	43,000	38,000	41,000	50,000
Hispanic	43,000	40,000	37,900	70,000	49,000
Asian/Pacific Islander	53,400	60,000	42,000	43,000	52,800
Other	49,000	47,500	55,000	S	32,000
Social/related scientists	47,000	45,000	49,400	46,300	50,000
Male	54,000	60,000	55,000	48,000	53,000
Female	40,000	37,000	40,600	45,000	42,000
White	48,000	46,000	50,000	46,300	50,000
Black	40,000	30,000	41,000	49,000	50,000
Hispanic	40,000	35,000	41,000	42,000	45,000
Asian/Pacific Islander	48,000	47,500	50,000	50,000	36,000
Other	49,000	50,000	45,000	36,000	48,000
Engineers	65,000	65,000	59,000	44,000	60,000
Male	65,000	67,000	60,000	45,000	62,000
Female	55,500	56,000	38,000	31,200	57,000
White	65,000	65,200	60,000	43,000	61,400
Black	58,000	59,000	55,000	S	57,000
Hispanic	58,000	58,000	40,000	49,000	59,000
Asian/Pacific Islander	64,400	66,000	59,000	45,000	60,000
Other	60,000	57,000	44,000	S	63,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-46.

Median annual salaries of individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1999
(Dollars)

Occupation, sex, and race/ethnicity	Total employed S&Es	Sector of employment			
		Business/ industry	Four-year college/ university	Other educational institution	Government
Bachelor's					
S&E occupations	59,000	60,000	28,200	40,000	55,000
Male	60,000	63,000	32,000	40,000	57,000
Female	50,000	53,000	25,200	36,000	48,000
White	60,000	62,000	29,000	39,000	55,000
Black	50,600	51,500	40,000	42,000	52,000
Hispanic	53,500	55,000	19,500	25,000	49,900
Asian/Pacific Islander	58,000	60,000	25,000	44,000	56,500
Other	46,000	47,500	S	S	43,500
Scientists	55,000	60,000	27,000	39,000	49,000
Male	60,000	63,000	28,000	40,000	50,000
Female	48,000	54,000	26,000	39,000	43,400
White	56,000	60,000	27,000	38,000	50,000
Black	48,000	50,000	30,000	41,000	46,300
Hispanic	50,000	56,000	19,500	25,000	45,000
Asian/Pacific Islander	55,000	60,000	25,000	40,000	50,000
Other	36,000	36,000	S	S	39,000
Computer/math scientists	60,800	64,000	45,000	40,000	54,000
Male	64,000	65,000	42,000	40,000	56,000
Female	56,000	58,600	48,000	42,300	48,000
White	62,200	65,000	43,000	40,000	54,000
Black	50,000	51,500	45,000	S	45,000
Hispanic	57,000	60,000	54,000	S	50,000
Asian/Pacific Islander	60,000	62,000	52,000	S	58,000
Other	35,000	35,000	S	S	S
Life/related scientists	37,000	43,000	20,000	36,000	42,500
Male	41,500	43,000	19,300	55,000	45,000
Female	33,600	44,000	21,000	22,000	36,000
White	38,000	45,000	20,000	36,000	44,000
Black	36,000	S	S	S	41,500
Hispanic	28,500	36,000	17,000	S	35,500
Asian/Pacific Islander	35,000	42,000	22,000	S	42,000
Other	36,000	S	S	S	39,000
Physical/related scientists	45,000	47,000	16,000	12,000	48,800
Male	47,000	50,000	16,000	S	47,000
Female	38,000	39,500	16,000	S	49,000
White	45,000	48,000	16,000	S	48,000
Black	43,000	41,700	S	S	50,000
Hispanic	37,000	36,000	15,000	S	49,000
Asian/Pacific Islander	41,400	45,000	22,000	S	52,000
Other	S	S	S	S	S
Social/related scientists	30,000	29,700	22,600	41,000	42,000
Male	35,000	28,500	24,000	S	50,000
Female	29,700	29,700	22,500	41,000	32,000
White	30,000	30,000	22,600	39,000	45,000
Black	30,000	28,000	S	S	58,000
Hispanic	27,000	24,000	S	S	42,000
Asian/Pacific Islander	30,000	35,000	S	S	30,000
Other	48,000	S	S	S	48,000
Engineers	60,000	61,300	46,000	43,000	60,000
Male	62,000	62,500	50,000	43,000	60,000
Female	52,000	52,000	19,000	30,000	55,700
White	62,000	62,000	46,000	43,000	60,000
Black	56,000	56,000	55,200	S	57,400
Hispanic	56,000	55,000	37,000	S	60,000
Asian/Pacific Islander	59,100	60,000	30,000	S	58,000
Other	60,000	58,100	S	S	63,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-46.

Median annual salaries of individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1999
(Dollars)

Occupation, sex, and race/ethnicity	Total employed S&Es	Sector of employment			
		Business/ industry	Four-year college/ university	Other educational institution	Government
Master's					
S&E occupations	64,000	70,000	36,000	46,300	57,600
Male	68,000	72,000	40,000	48,800	60,000
Female	50,000	60,000	32,000	45,000	49,300
White	64,400	70,000	37,000	47,000	59,000
Black	54,000	62,000	30,900	42,000	50,000
Hispanic	58,000	65,000	34,000	50,000	58,000
Asian/Pacific Islander	65,300	69,000	40,000	60,000	60,000
Other	54,000	55,000	27,500	S	59,000
Scientists	60,000	67,000	35,000	46,300	52,000
Male	63,900	70,000	37,500	48,000	55,000
Female	48,000	57,700	32,000	45,000	49,000
White	58,000	68,000	35,500	46,300	53,000
Black	50,000	60,000	30,900	42,000	50,000
Hispanic	51,000	61,000	34,500	50,000	58,000
Asian/Pacific Islander	65,000	70,000	40,000	60,000	50,000
Other	52,500	55,000	27,500	S	35,000
Computer/math scientists	68,000	71,000	40,000	47,500	63,000
Male	70,000	74,000	42,000	48,800	63,200
Female	61,000	65,000	36,000	43,000	53,000
White	68,000	72,000	40,000	47,500	63,000
Black	60,000	64,000	32,000	42,000	59,000
Hispanic	66,000	73,500	39,000	52,000	65,000
Asian/Pacific Islander	70,000	70,000	50,000	60,000	51,000
Other	55,000	55,000	S	S	S
Life/ related scientists	43,800	50,000	33,000	40,000	49,000
Male	46,000	53,000	33,000	38,000	48,000
Female	41,000	44,200	32,000	42,000	49,000
White	45,000	50,000	33,000	40,000	49,000
Black	42,000	50,000	30,900	S	S
Hispanic	40,000	51,000	25,000	40,000	30,000
Asian/Pacific Islander	41,000	47,000	33,000	S	42,800
Other	S	S	S	S	S
Physical/related scientists	52,000	60,600	33,000	50,000	52,000
Male	58,000	65,900	34,000	50,000	57,000
Female	42,400	48,000	33,000	35,000	44,000
White	55,000	65,000	34,000	50,000	54,000
Black	44,700	52,500	28,000	S	35,000
Hispanic	36,000	39,000	26,000	S	48,000
Asian/Pacific Islander	50,000	55,000	33,000	S	50,000
Other	50,000	60,000	S	S	S
Social/related scientists	41,000	40,000	32,800	46,300	41,600
Male	47,500	50,000	35,000	49,000	45,000
Female	38,000	35,300	30,000	46,000	40,000
White	42,000	40,000	32,800	46,300	41,600
Black	35,000	32,500	24,000	48,500	37,500
Hispanic	42,000	38,000	45,000	42,000	60,000
Asian/Pacific Islander	48,000	46,000	26,400	S	S
Other	40,000	S	S	S	S
Engineers	70,000	72,000	52,000	51,000	63,400
Male	70,000	72,400	57,500	51,000	64,000
Female	61,000	63,000	29,000	S	60,000
White	71,000	73,000	53,000	51,000	64,500
Black	62,000	65,000	20,000	S	52,800
Hispanic	62,000	65,500	17,000	S	58,000
Asian/Pacific Islander	68,000	68,000	36,000	S	65,000
Other	60,000	56,000	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-46.

Median annual salaries of individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1999
(Dollars)

Occupation, sex, and race/ethnicity	Total employed S&Es	Sector of employment			
		Business/ industry	Four-year college/ university	Other educational institution	Government
Doctorate					
S&E occupations	68,000	80,000	58,800	50,000	68,000
Male	71,000	82,000	61,400	53,000	70,000
Female	55,000	68,000	49,900	48,000	60,000
White	68,000	80,000	60,000	50,000	69,500
Black	60,000	72,000	55,000	57,800	60,000
Hispanic	58,000	75,000	50,000	40,000	65,000
Asian/Pacific Islander	70,000	76,700	52,000	52,000	65,000
Other	56,000	65,000	53,000	55,000	64,000
Scientists	65,000	79,000	56,000	50,000	67,000
Male	68,000	81,000	60,000	52,000	69,900
Female	55,000	67,000	49,000	48,000	60,000
White	65,000	80,000	58,000	50,000	68,000
Black	60,000	73,500	54,000	57,800	60,000
Hispanic	56,000	73,000	48,600	40,000	65,800
Asian/Pacific Islander	64,000	75,000	49,000	52,000	64,000
Other	55,000	65,000	52,000	55,000	68,000
Computer/math scientists	71,200	85,000	60,000	50,000	68,300
Male	75,000	86,000	60,000	50,000	69,600
Female	62,000	73,500	52,500	55,000	65,000
White	71,500	88,000	60,000	50,000	68,000
Black	71,000	83,000	71,000	S	51,500
Hispanic	60,800	78,000	50,900	S	112,700
Asian/Pacific Islander	73,000	80,000	55,000	52,000	73,500
Other	60,500	105,000	42,500	S	S
Life/related scientists	62,000	75,000	56,000	50,000	65,000
Male	65,000	78,000	60,000	56,000	69,000
Female	53,000	65,800	48,000	46,000	60,000
White	64,600	76,000	60,000	50,000	68,000
Black	51,000	71,000	42,000	36,000	67,000
Hispanic	58,000	75,000	45,500	57,000	52,000
Asian/Pacific Islander	54,300	72,000	40,000	80,000	58,000
Other	56,000	60,000	54,000	S	59,000
Physical/related scientists	70,000	80,000	58,400	45,000	76,800
Male	71,000	80,000	60,000	46,200	79,000
Female	61,000	72,700	47,000	41,000	61,000
White	70,400	83,000	60,000	46,000	78,000
Black	58,000	73,500	42,000	41,000	67,000
Hispanic	63,000	70,000	52,500	S	85,000
Asian/Pacific Islander	67,000	71,000	51,000	50,000	65,000
Other	61,000	72,000	61,000	S	83,000
Social/related scientists	60,000	75,000	55,000	51,300	60,000
Male	63,500	80,000	60,000	57,300	60,000
Female	52,000	60,000	49,000	50,000	58,000
White	60,000	75,000	55,000	51,300	60,000
Black	60,000	70,000	55,000	100,000	60,000
Hispanic	50,900	60,000	48,000	45,000	59,700
Asian/Pacific Islander	57,000	60,000	55,000	58,000	60,000
Other	53,000	80,000	45,000	S	100,000
Engineers	79,000	82,000	72,000	46,000	74,000
Male	80,000	83,000	73,000	58,000	75,000
Female	68,000	75,000	57,000	S	67,000
White	80,000	84,000	73,000	46,000	80,000
Black	67,000	70,000	56,000	S	70,300
Hispanic	65,000	80,000	55,000	S	62,000
Asian/Pacific Islander	77,000	80,000	71,500	55,000	65,000
Other	80,000	67,000	83,000	S	S

S = suppressed for reasons of confidentiality and/or data reliability

^aIncludes professional degrees.

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1999.